

IN THE CLAIMS:

1. (Currently Amended) A hood for a thermotherapy device, the hood comprising:

a hood portion with a hood limiting outer surface;

a double wall portion detachably or pivotably connected at an outside of said hood portion, wherein said double wall portion having a surface that extends essentially in parallel to a portion of said limiting outer surface of said hood portion in a connected state to define a double wall with said portion of said limiting outer surface, said double wall portion surface having a peripheral edge:

a peripheral seal extending fully around said peripheral edge and having an opposite sealing side connecting to said limiting outer surface to isolate an intermediate volume in an intermediate space defined between said double wall portion surface and said limiting outer surface with respect to a surrounding environment and with respect to an interior side of the of hood limiting outer surface; and

connection means for detachably or pivotably connecting said double wall portion to said hood portion for maintaining said double wall portion surface in said connected state and for detaching or pivoting said double wall portion surface from said hood portion to assume a pivoted or detached state with said surface of said double wall portion not extending in parallel to said limiting outer surface.

2. (Currently Amended) A hood in accordance with claim 1, wherein said double wall portion has a peripheral seal for isolating a volume in an intermediate space defined

between said double wall portion and said hood limiting surface with respect to a surrounding environment is an elastomeric material.

3. (Original) A hood in accordance with claim 2, wherein said volume in the intermediate space contains an insulation.

4. (Original) A hood in accordance with claim 3, wherein air forms said insulation between the hood portion and the double wall portion.

5. (Currently Amended) A hood for a thermotherapy device, the hood comprising:
a hood portion with a hood limiting surface;
a double wall portion detachably or pivotably connected at an outside of said hood
portion, wherein said double wall portion extends essentially in parallel to said limiting surface
5 of said hood portion, wherein said double wall portion has a peripheral seal for isolating a
volume in an intermediate space defined between said double wall portion and said hood
limiting surface with respect to a surrounding environment, wherein said volume in the
intermediate space contains an insulation in accordance with claim 3, wherein air and an
insulating material form said insulation, said insulating material having pores for enclosing the
10 air between the hood portion and the double wall portion.

6. (Original) A hood in accordance with claim 5, wherein the insulating material is

transparent.

7. (Currently Amended) A hood in accordance with claim 1, further comprising wherein said connecting means comprises a locking means for locking said double wall portion at said hood portion, at a predetermined distance from said hood portion.

8. (Currently Amended) A thermotherapy device hood, comprising:
5 a hood part with a single wall hood limiting surface facing an exterior environment;
a wall adapter with a single wall element having a peripheral edge and a connection means for detachably or pivotably connecting said wall adapter at an outside of said hood part with said wall adapter extending essentially in parallel to said limiting surface of said hood part to form a double wall;

10 a peripheral seal connecting said peripheral edge to said hood limiting surface in a connected state of said wall adapter, said wall element covering a region of said hood limiting surface in a connected state with an interior space isolated from the exterior environment by said parallel extending wall adapter and said peripheral seal with a remaining region of said hood limiting surface remaining as a single wall not covered by said wall adapter.

9. (Currently Amended) A hood in accordance with claim 8, wherein said wall adapter has a peripheral seal for isolating a volume in an intermediate space defined between said wall adapter and said hood limiting surface with respect to a surrounding environment is an

elastomeric material.

10. (Currently Amended) A hood in accordance with claim [[9]] 8, wherein said volume in the intermediate space contains insulation.

11. (Original) A hood in accordance with claim 10, wherein said insulation between the hood portion and the wall adapter comprises air.

12. (Original) A hood in accordance with claim 10, wherein said insulation between the hood portion and the wall adapter comprises air and an insulating material having pores for enclosing the air between the hood portion and the wall adapter.

13. (Original) A hood in accordance with claim 12, wherein the insulating material is transparent.

14. (Original) A hood in accordance with claim 8, wherein said connecting means comprises a locking means for locking said wall adapter at said hood part, at a predetermined distance from said hood part.

15. (Currently Amended) A method for easy removal of accumulates in a double walled thermotherapy device without causing adverse effect on a patient, the method comprising the

steps of:

providing a patient bed;

providing a hood comprising an inner wall, said hood and said patient bed cooperating to provide a thermotherapy region;

5 providing an outer wall with a detachably or pivotably connection means for engagement with said hood, said inner wall, and said outer wall defining an intermediate space between said inner wall and said outer wall;

providing thermotherapy in said hood in said thermotherapy region;

removing said outer wall via said connection means to clean moisture, microorganisms
10 or to view the patient only through said inner wall; and

providing a peripheral seal around said outer wall to isolate said intermediate space from ambient environment.

16. (Canceled)

17. (Currently Amended) A method according to claim [[16]] 15 further comprising the step of:

providing an insulating material taken from materials such as air, air enclosing pores, transparent insulator or other material in said intermediate space.